

CLAIMS

What is claimed is:

- 1 1. A method for facilitating secure printing, comprising the steps of:
2 receiving a document to be printed;
3 determining that the document cannot be printed in its present form;
4 transmitting the document to a computing device; and
5 receiving a print ready version of the document from the computing device.
- 1 2. The method of claim 1, wherein the document is a protected document.
- 1 3. The method of claim 2, wherein the document is encrypted.
- 1 4. The method of claim 1, wherein the document has not been translated
2 into a print ready format.
- 1 5. The method of claim 1, wherein the step of transmitting the document
2 comprises wirelessly transmitting the document to a portable computing device.
- 1 6. A method for facilitating secure printing, comprising the steps of:
2 receiving a protected document from a printing device;
3 unprotecting the document; and
4 transmitting the unprotected document back to the printing device so that the
5 printing device can generate a hard copy of the document.

1 7. The method of claim 6, wherein the step of receiving a protected
2 document comprises receiving the document with a portable computing device via
3 wireless communication.

1 8. The method of claim 6, wherein the step of receiving a protected
2 document comprises receiving an encrypted document.

1 9. The method of claim 8, wherein the step of unprotecting the document
2 comprises decrypting the document.

1 10. The method of claim 6, wherein the step of receiving a protected
2 document comprises receiving a protected, untranslated document.

1 11. The method of claim 10, further comprising translating the document
2 into a print ready format after unprotecting it.

1 12. The method of claim 6, wherein the step of transmitting the
2 unprotected document comprises wirelessly transmitting the unprotected document
3 back to the printing device.

1 13. A method for facilitating secure printing, comprising the steps of:
2 receiving an untranslated document from a printing device;
3 translating the document into a print ready format; and
4 transmitting the translated document back to the printing device so that the
5 printing device can generate a hard copy of the document.

1 14. The method of claim 13, wherein the step of receiving a protected
2 document comprises receiving the document with a portable computing device via
3 wireless communication.

1 15. The method of claim 13, wherein the step of receiving an untranslated
2 document comprises receiving a protected, untranslated document.

1 16. The method of claim 16, further comprising unprotecting the document
2 prior to translating it.

1 17. The method of claim 13, wherein the step of transmitting the translated
2 document comprises wirelessly transmitting the translated document back to the
3 printing device.

1 18. A method for facilitating secure printing, comprising the steps of:
2 receiving a document to be printed;
3 determining that the document cannot be printed in its present form; and
4 receiving a communication from a computing device that contains information
5 that would facilitate printing of the document.

1 19. The method of claim 18, wherein the document is protected.

1 20. The method of claim 19, wherein the document is encrypted.

1 21. The method of claim 20, wherein the step of receiving a
2 communication comprises receiving a key needed to decrypt the document.

1 22. The method of claim 18, wherein the step of receiving a
2 communication comprises receiving a wireless communication from a portable
3 computing device.

1 23. A printing device, comprising:
2 a processing device; and
3 memory including a security manager that is configured to facilitate
4 transmission of a document that cannot be printed in its present form to a computing
5 device and further configured to receive a print ready version of the document from
6 the computing device.

1 24. The printing device of claim 23, further comprising a transceiver
2 adapted to facilitate wireless communications between the printing device and the
3 computing device.

1 25. A computing device, comprising:
2 a processing device; and
3 memory including a security application that is configured to receive a
4 protected document transmitted from a printing device, unprotect the document, and
5 facilitate transmission of the unprotected document back to the printing device.

1 26. The computing device of claim 25, wherein the protected document is
2 encrypted and the security application is configured to decrypt the encrypted
3 document.

1 27. The computing device of claim 25, further comprising a transceiver
2 adapted to facilitate wireless communications between the computing device and the
3 printing device.

1 28. A computing device, comprising:
2 a processing device; and
3 memory including a document translator that is configured to receive an
4 untranslated document transmitted from a printing device, translate the document into
5 a print ready format, and facilitate transmission of the print ready document back to
6 the printing device.

1 29. The computing device of claim 28, wherein the untranslated document
2 is encrypted and the security application is configured to decrypt the encrypted
3 document.

1 30. The computing device of claim 28, further comprising a transceiver
2 adapted to facilitate wireless communications between the computing device and the
3 printing device.

1 31. A program stored on a computer-readable medium that facilitates
2 secure printing, comprising:

3 logic configured to receive a document to be printed;

4 logic configured to determine that the document cannot be printed in its
5 present form;

6 logic configured to facilitate transmission of the document to a computing
7 device; and

8 logic configured to receive a print ready version of the document from the
9 computing device.

1 32. The program of claim 31, wherein the document is encrypted.

1 33. The program of claim 31, wherein the document has not been
2 translated into a print ready format.

1 34. A program stored on a computer-readable medium that facilitates
2 secure printing, comprising:
3 logic configured to receive a protected document from a printing device;
4 logic configured to unprotect the document; and
5 logic configured to facilitate transmission of the unprotected document back to
6 the printing device so that the printing device can generate a hard copy of the
7 document.

1 35. The program of claim 34, wherein the logic configured to unprotect the
2 document comprises logic configured to decrypt the document.

1 36. A program stored on a computer-readable medium that facilitates
2 secure printing, comprising:
3 logic configured to receive an untranslated document from a printing device;
4 logic configured to translate the document into a print ready format; and
5 logic configured to facilitate transmission of the translated document back to
6 the printing device so that the printing device can generate a hard copy of the
7 document.

1 37. The program of claim 36, further comprising logic configured to
2 decrypt the document.